



Fatality #14 - June 17, 2005
Machinery - WA - Sand & Gravel
Cadman (Rock) Inc. - Sky River Pit

METAL/NONMETAL MINE FATALITY - On June 17, 2005, a 32-year-old equipment operator/mechanic with 5 years mining experience was fatally injured at a sand and gravel operation. The victim was removing toggle seat wedge bolts so that the broken pitman toggle seat could be replaced. The safety pins, provided by the manufacturer, had not been installed nor had other steps been taken to block/secure this component against hazardous motion. The pitman assembly shifted and pinned the victim against the crusher framework.



Best Practices

- Ensure that miners receive task training prior to allowing them to perform maintenance or repair on machinery or equipment.
- Discuss the work procedures, including all possible hazards (Risk Assessment) and ensure the manufacturer's recommendations are followed for all repair work.
- Before working on equipment, lock out the power and block equipment components against all possible motion/movement resulting from a sudden release of energy.
- If potential hazards or prescribed procedures are unclear, DO NOT proceed until all safety concerns are adequately resolved.

This is the 14th fatality reported in calendar year 2005 in Metal and Nonmetal mining. As of this date in 2004, there were 12 fatalities reported in these industries. This is the 5th fatality classified as Machinery in 2005. There were 4 Machinery fatalities in the same period in 2004.